

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor:           Takahisa AOYAMA                   Group Art Unit: 2642  
Appln. No.:        09/868,699                   Examiner: B. Bui  
Filed:             June 20, 2001  
For:                ARRAY ANTENNA RADIO COMMUNICATION APPARATUS AND  
                    WEIGHT COEFFICIENT GENERATING METHOD

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

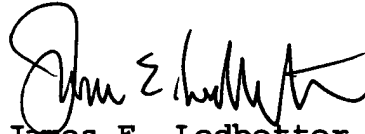
Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the documents listed on the attached Form PTO 1449. Attached is a European Office Action dated November 28, 2005. All references were cited therein (copies attached).

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and

appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



James E. Ledbetter

Registration No. 28,732

Date: February 3, 2006

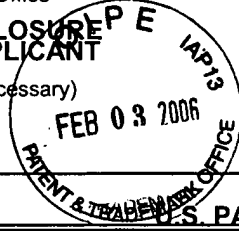
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FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)



ATTY. DOCKET NO.

L9289.01148

SERIAL NO.

09/868,699

APPLICANT

T. AOYAMA

FILING DATE

June 20, 2001

GROUP

2642

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
2 3 2 8 8 0 0	03/1999	GB				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

European Office Action dated November 28, 2005.

Kyeong et al., "Outdoor Communications Using Adaptive Arrays in CDMA Mobile Systems," Vehicular Technology Conference, 1999 IEEE 49<sup>th</sup> Houston, TX, USA, vol. 1, May 16, 1999, pages 264-268, XP010341992.

P. M. Grant, et al., "Adaptive Arrays for Narrowband CDMA Base Stations," Electronics and Communication Engineering Journal, Institution of Electrical Engineers, London, GB, vol. 10, no. 4, August 1998, pages 156-166, XP000848705.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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In re the Application of

Inventor: Takahisa AOYAMA Group Art Unit: 2642  
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CERTIFICATION UNDER 37 CFR §1.97(e) (1)  
REQUESTING CONSIDERATION OF  
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Dear Sir:

Applicants, by their undersigned attorney, respectfully request, pursuant to 37 CFR 1.97(d) (1) and (2), that the attached Information Disclosure Statement be entered. We have included a check for \$180.00 as specified by 37 CFR 1.17(p).

In fulfillment of 37 CFR 1.97(d) (2) (i) and 1.97(e) (1), it is hereby certified that each item of information contained in the attached Information Disclosure Statement was first cited in any communication (see the attached copy of a European Search Report dated November 28, 2005) from a foreign patent office in a

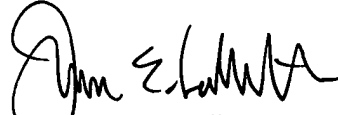
02/06/2006 MBEYENE1 00000001 09868699

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180.00 DP

counterpart foreign application not more than three months prior to  
the filing of this Information Disclosure Statement.

Respectfully submitted,



James E. Ledbetter  
Registration No. 28,732

Date: February 3, 2006

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